# 2005 Report of Accomplishments Clallam Conservation District



## Natural Resource Improvements in 2005 – Summary

- Approximately 2.09 cubic feet per second (643 acre feet/year) of irrigation water conserved for increased instream flow in Dungeness River.
- 1,560 feet of riparian fencing installed.
- Heavy use area protection installed on 9 farms and livestock waste storage structures installed on 2 farms to prevent contamination of surface and groundwater.
- 47 acres of riparian habitat improved and protected.
- Over ¼ mile of fish habitat accessed through correction of fish passage barrier.
- A total of \$539,941 in cost-share was contributed for conservation practice implementation and habitat improvement.
- A total of \$638,451 in matching funds was contributed by land users.

#### Mission of the Clallam Conservation District

To advance the conservation of the renewable natural resources of Clallam County by assisting land users with the planning and implementation of conservation practices.

## **Puget Sound/Water Quality**

- 13,500 native plants distributed to 296 individuals and groups to improve wildlife habitat.
- 120 individuals participated in 7 separate workshops on natural landscaping.
- 1 wetland enhancement plan completed.
- 1 stormwater pond planted with vegetative buffer (approximately 1/4 acre).
- Participation in watershed planning processes in 2 Water Resource Inventory Areas, Economic Development Ag Cluster Committee, and Built Green Committee (18 meetings attended).
- Information and technical assistance provided to 93 land users.
- 5 press releases published.

#### **Water Quality Implementation**

- Heavy use area protection installed on 9 farms and 6 roof runoff management systems installed.
- 2 waste storage facilities and 1 stock water system installed.
- 1,500 feet of riparian fencing installed and 4,000 square feet of filter strip installed.
- 25.5 acres of pasture and hayland planted and proper nutrient management applied on 42.5 acres.
- 1,200 feet of hedgerow installed on 2 properties.
- 2 farm conservation plans prepared for 25 acres.
- Information and technical assistance provided to 87 land users. 14 soil tests processed.
- Water conservation workshops attended by 147 individuals.
- Publication of quarterly newsletter and distribution to 1,700 households.
- 955 contacts made through fairs and other public outreach events.
- Provided \$766.40 in cost-share assistance for conservation practice implementation.
- Land users contributed \$1,149.60 toward conservation practice implementation.
- 7 press releases published.

#### **Livestock Water Quality**

- Surveyed 33 livestock owners about management issues and prepared 2 informational brochures.
- 3 livestock management workshops and 1 presentation to 4H leaders attended by 40 individuals.
- 109 contacts with livestock operators to assist with water quality concerns.
- 4 press releases published.

### **Basic Funding**

Used to pay overhead, administrative and training expenses not covered by other grants.

## **Local Funding – Clallam County**

- Information and technical assistance provided to 15 landowners.
- Participation in watershed planning processes in three Water Resource Inventory Areas, NRCS Local Work Group process, County Agricultural Commission, and Employee Practice Certification Committee (21 meetings attended).
- 1 press release published.
- Submitted 6 grant proposals; 1 awarded funding, 3 pending award decisions.

## **Local Funding – Jamestown S'Klallam Tribe**

 Entered into contract with Tribe for \$249,896 from EPA grant for combining Clallam and Cline irrigation system main canals.

## **Irrigation Water Management**

## **Irrigation Efficiencies Program**

- Conserved a total of 2.09 cfs (643 acre feet/year) of Dungeness River irrigation water by piping 27,291 feet of open irrigation ditch and constructing 1 re-regulating reservoir.
- Conducted 1 irrigation water management workshop attended by12 individuals.
- Provided \$473,584.68 in cost-share assistance (does not include payments in 2006 for work completed in 2005).
- Land users contributed \$636,558 toward conservation practice implementation.

## Comprehensive Irrigation District Management Plan Implementation and Ref 38 - DOE

Awarded 2 grants (\$2,290,000) from Department of Ecology for piping of irrigation ditches.

### Pioneers Grant – Puget Sound Shared Strategy/National Fish & Wildlife Foundation

Awarded 1 grant (\$99,190) for piping of irrigation ditches.

#### Watershed Conservation/Habitat Restoration

### Family Forest Fish Passage Program (IAC/SRF Board)

- Technical assistance provided for correction of 5 barriers to fish passage.
- Corrected 1 barrier to fish passage, providing access to approximately 1/4 mile of habitat.
- Provided \$24,694 in cost-share assistance for one culvert replacement.

#### Upper Dungeness Road Stabilization and Decommissioning (IAC/SRF Board)

Monitored revegetation of 14 acres along 3.2 miles of upper Dungeness River Forest Service roads.

#### **Conservation Reserve Enhancement Program (Conservation Commission)**

- Assisted 6 landowners (49 acres) with contract implementation.
- Provided \$40,161 in cost-share assistance for riparian restoration and maintenance.

#### Public Involvement and Education Program – Stormwater Demonstration Project (PSAT)

- Installed a stormwater mitigation demonstration site and conducted two tours.
- Conducted 2 Natural Landscaping Short Courses (18 students per course).

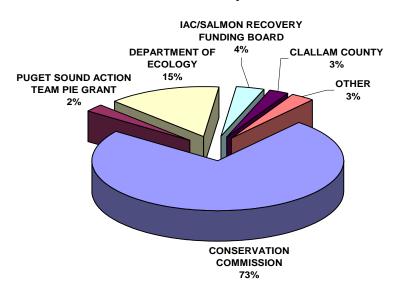
# Small Farm Programs – DOE Centennial Clean Water Fund Grant

- 60 feet of riparian fencing installed.
- 1 stock water system installed.
- 7 conservation plans prepared for 61 acres.
- Information and technical assistance provided to 52 individuals. 45 soil tests processed.
- 114 individuals learned about stewardship by participating in 11 workshops.
- 500 contacts made at fairs and other public outreach events.
- 331 Sequim School District students participated in stewardship field trips.
- Provided \$735.04 in cost-share assistance.
- Land users contributed \$743.66 toward conservation practice implementation.

**Budget** 

Total Expenditures: \$1,210,577
Total Revenues: \$1,212,209

#### 2005 Revenues By Source



### 2005 Expenses By Category

